

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	183	geywitz near2 george or meyer near2 herbert or vogt near2 bernhard or muhler near2 michael	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 15:18
S2	5	S1 and engine near2 (torque or output)and accelerat\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 15:19
S3	6	"6033342".pn. or "6258008".pn. or "6041276".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 15:20
S4	2	"6000376.pn.or" "5078109".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 15:20
S5	2	"6104976".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 15:21
S6	674	(transmission or gearbox) and engine near5 (torque or output)near2 (target or estimat\$2 or threshold or reference or desired or predetermin\$2)with accelerat\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 15:22
S7	676	(transmission or gearbox) and engine near5 (torque or output)near2 (target or estimat\$2 or threshold or reference or desired or predetermin\$2 or default)with accelerat \$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 15:23

S8	152	S7 and vehicle near5 (speed or rpm or revolution or velocity) near2 (target or estimat\$2 or threshold or reference or desired or predetermin\$2 or default)with accelerat \$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 15:24
S9	8	S7 and engine near5 (speed or rpm or revolution or velocity) with quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 15:25
S10	1	S8 and engine near2 noise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 16:19
S11	24	S7 and engine near2 noise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 16:20
S12	1	S11 and clutch with (damag\$2 or wear\$2 or worn)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 16:20
S13	27	S7 and clutch with (damag\$2 or wear\$2 or worn)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/05 16:21
S14	6	"6033342".pn. or "6258008".pn. or "6041276".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 10:51
S15	1	S14 and manual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 10:51
S16	2	"6000376.pn.or" "5078109".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 10:51
S17	0	S16 and manual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 10:51
S18	2	"6000376".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 10:56

S19	0	S18 and manual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 10:56
S20	46	("4646697"   "4866618"   "5245966"   "5484351"   "5558178"   "5623906"   "5657230"   "5676111"   "5676112"   "5692471"   "5692472"   "5832897").PN. OR ("6000376").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 10:57
S21	29	S20 and manual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 10:57
S22	29	S21 and engine near2 (torque or output or force)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 10:57
S23	29	S22 and accelerator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 10:58
S24	0	S21 and engine near5 (torque or output or force)near2 (target or estimat\$2 or threshold or reference or desired or predetermin\$2 or default)with accelerat \$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 10:59
S25	24	S21 and engine near5 (torque or output or force)near2 (target or estimat\$2 or threshold or reference or desired or predetermin\$2 or default)and accelerat \$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 11:00
S26	2	"6000376".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 15:03

S27	1	S26 and automatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 15:03
S28	0	S26 and (transmission or gearbox)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 15:03
S29	1	S26 and (reduc\$3 or lower\$3 or decreas\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 15:20
S30	2	"6425373".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 16:03
S31	1	S30 and (reduc\$2 or lower\$3 or decreas\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/20 16:03
S32	2	"6000376".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/21 10:51
S33	1	S32 and vehicle near2 (speed or rpm or revolution or velocity or output)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/21 10:51
S34	4	"6000376".pn. or "5078109".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 11:43
S35	1	S34 and (transmission or gearbox)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 11:44
S36	3	S34 and (gear or speed or ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 11:52
S37	0	S34 and manual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 11:53
S38	6	"6033342".pn. or "6258008".pn. or "6041276".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 12:11

S39	1	S38 and manual near2 transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 12:11
S40	6	"6258008".pn. or "600037".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 12:22
S41	4	S40 and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 12:22
S42	4	"6258008".pn. or "6000376".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 12:22
S43	2	S42 and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 12:23
S44	4	(power near2 source or prime near2 mover or engine) near2 (torque or output or force) near2 (target or default or predetermin \$3 or reference or desired) with (reduc\$3 or decreas\$3 or lower \$3) with accelerat\$3 and (quotient or (divid \$3 or division) near2 value) with (power near2 source or prime near2 mover or engine) near2 (speed or revolution or rpm or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 12:45
S47	2	"20060055273"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/03/12 12:15
S48	1	S47 and copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/03/12 12:15
S49	22	manual near2 (transmission or gearbox) and engine with quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 18:45

S50	1	manual near2 (transmission or gearbox) and engine with quotient with engine near2 torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 18:46
S51	14	manual near2 (transmission or gearbox) and engine with quotient and engine near2 torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 18:46
S52	39	engine near2 torque with quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 18:52
S53	1	S52 and manual near2 transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 18:52
S54	198	engine near2 (speed or velocity or rpm or revolution) with quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 18:53
S55	11	S54 and (default or target or desired or reference) near2 engine near2 torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 18:54
S56	7	(US-20040128050-\$ or US-20020042327-\$). did. or (US-7054732-\$ or US-6922623-\$ or US-6846269-\$ or US-6055476-\$ or US-4811713-\$).did.	US-PGPUB; USPAT	OR	ON	2010/07/14 16:30
S57	7	S56 and engine with quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 16:30
S58	3	S56 and engine with quotient with torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 16:30
S59	7	S56 and engine with quotient and engine near2 torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 16:39
S60	7	S56 and quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 16:47

S61	128	engine near2 (speed or velocity or rpm or revolution) near5 quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 16:48
S62	81	S61 and engine near2 (torque or output)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 16:49
S63	12	S61 and (target or default or reference or desire\$3) near2 engine near2 (torque or output)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 17:05
S64	1660	engine near2 (speed or velocity or rpm or revolution) near5 divid \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 17:14
S65	6	engine near2 torque with characteristic with (speed or velocity or rpm or revolution) with quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 17:20
S66	2	"6050913".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 17:27
S67	1	S66 and quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 17:28
S68	3	engine near2 torque near2 (target or default or desire\$3 or referenc\$3 or estimat \$3) with engine near2 (speed or velocity or rpm or revolution) with quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 17:30
S69	4	"6258008".pn. or "6000376".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 18:21
S70	2	S69 and engine near2 (speed or rpm or velocity or revoultion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 18:21
S71	1	S69 and (quotient or divid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 18:54

S72	2	engine near2 torque near2 (target or default or desire\$3 or referenc\$3 or estimat\$3) and engine near2 (speed or velocity or rpm or revolution) with quotient with (driving or vehicle or (transmission or gearbox) near2 output) near2 (speed or velocity or rpm or revolution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 18:58
S73	2	S72 and quotient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 19:00
S74	0	engine near2 torque near2 (target or default or desire\$3 or referenc\$3 or estimat\$3) and engine near2 (speed or velocity or rpm or revolution) with derivative with (driving or vehicle or (transmission or gearbox) near2 output) near2 (speed or velocity or rpm or revolution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 19:03
S75	1	engine near2 torque near2 (target or default or desire\$3 or referenc\$3 or estimat\$3) and engine near2 (speed or velocity or rpm or revolution) and (quotient or derivative) and (driving or vehicle or (transmission or gearbox) near2 output) near2 (speed or velocity or rpm or revolution)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/14 19:18



S76	3	engine near2 torque near2 (target or default or desire\$3 or referenc\$3 or estimat\$3) and engine near2 (speed or velocity or rpm or revolution) and (quotient or derivative)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/14 19:20
S77	2	de-10105322-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 19:23
S78	2	fr-2785238-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 19:25
S79	1	default near2 engine near2 torque with setpoint near2 engine near2 torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 19:39

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S45	0	(power near2 source or prime near2 mover or engine) near2 (torque or output or force) near2 (target or default or predetermined\$3 or reference or desired) with (reduc\$3 or decreas\$3 or lower\$3) with accelerat\$3 and (quotient or (divid\$3 or division) near2 value) with (power near2 source or prime near2 mover or engine) near2 (speed or revolution or rpm or velocity). clm.	USPAT; UPAD	OR	ON	2009/11/23 12:40

S46	2	(power near2 source or prime near2 mover or engine) near2 (torque or output or force) near2 (target or default or predetermin\$3 or reference or desired) with (reduc \$3 or decreas\$3 or lower\$3) with accelerat\$3 and (quotient or (divid\$3 or division) near2 value) with (power near2 source or prime near2 mover or engine) near2 (speed or revolution or rpm or velocity)	USPAT; UPAD	OR	ON	2009/11/23 12:40
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